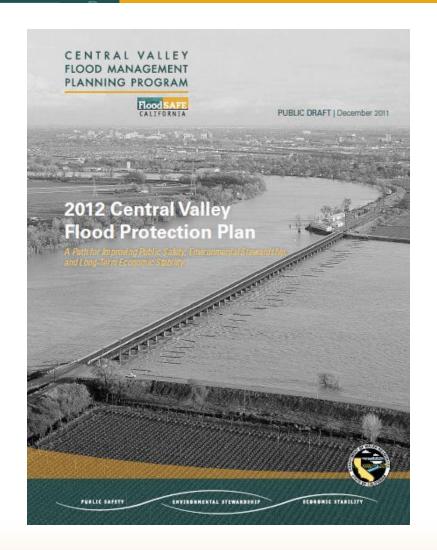






### **Guiding the Regional Flood Planning Process**



The 2012 Central Valley Flood Protection Plan reflects the **State's** systemwide investment approach for flood management improvements in the Central Valley

"SSIA"





# **Purpose of Regional Planning Process**

- Build upon the 2012 CVFPP
- Engage local agencies in Central Valley flood management planning and implementation
- Gather detailed regional information for projects' feasibility, evaluation and implementation
- Develop local flood management strategies and priorities
- Create a financial plan for future projects



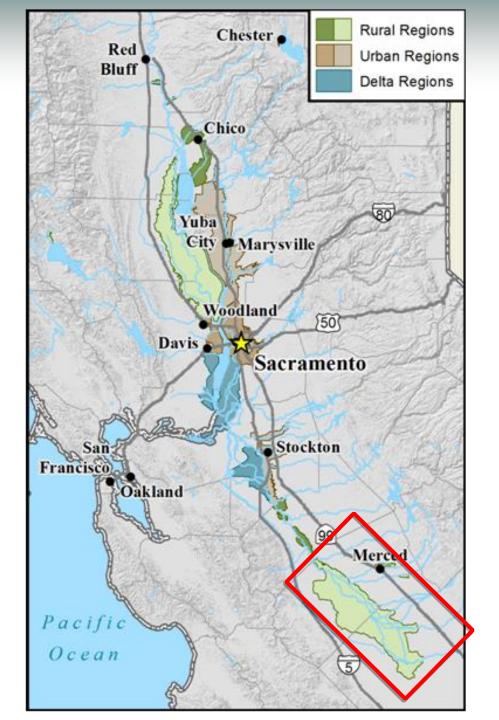


ECONOMIC STABILITY

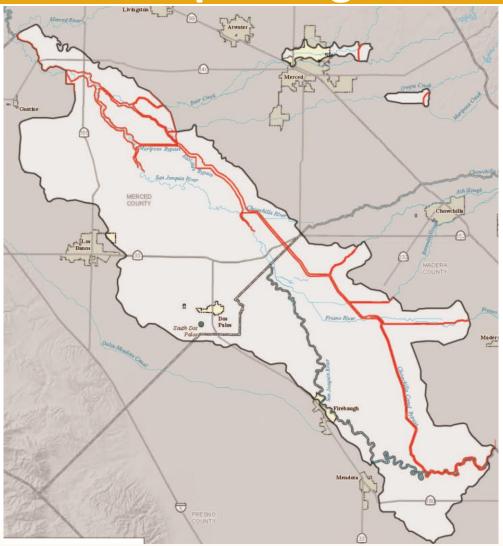
# Regional Flood Management Planning

Nine Levee Flood
Protection Zones
(LFPZ) make up the
Nine Flood Planning
Regions in the
Central Valley





# Upper San Joaquin Region







# **Regional Flood Planning Deliverables**

- Regional Flood Atlas (current conditions)
  - Region's history, land use, floodplain maps, flood hazards, levees and structures, LMAs and JPAs, emergency readiness, and work in progress

#### Regional Flood Plan

 Prioritized list of local projects, emergency response, and operation and maintenance strategies

#### Regional Financial Plan

PUBLIC SAFETY

 Proposed funding strategy for next 5 years, including Local, State and federal funds





ECONOMIC STABILITY

# What will Regional Plans Contain?

- List of participating agencies
- List of regional needs and priorities
- List of regional projects
- Criteria applied to rank the proposed projects
- Potential sources of financing
- Residual risk management strategies, including:
  - O&M strategies for the region,
  - Enhanced emergency response, and
  - Land use priorities and environmental restoration





# **State Criteria in Prioritizing Investment**

- Use a risk-based approach
- Multi-benefits projects

PUBLIC SAFETY

- An integrated flood management approach
- Level and sources of non-State funding for proposed projects
- A system-wide approach to flood management
- Consideration of disadvantaged communities, and tribal and environmental justice
- Consideration of projects costs and benefits





### Local Agency Participation in Regional Planning

#### The Key Regional Partners will be responsible for:

- Conducting Regional Planning Workshops
- Preparing all aspects of the Regional Plan including needs and priorities
- Engaging all interested parties in the planning process
- Communicating with other regional entities
- Briefing the Central Valley Flood Protection Board





### **DWR Contributions to Planning Process**



- DWR to help regional partners establish planning process
- DWR to make available existing technical information
- DWR to provide guidance and facilitation to help regional partners to succeed
- DWR to establish a grant program to financially assist local partners in plan development





# **Regional Planning Directed Funding**

- Financial assistance is available to local public agencies preparing the Regional Plan
- One public agency within each region that will take lead in preparing the Plan
- Funding Recipient may sub-contract with other local public agencies or technical consultants
- Funding Recipient will be required to develop a scope of work, schedule, and budget





ECONOMIC STABILITY

Upper San Joaquin River Region

Regional Flood Management Plan

Regional Flood Protection
Now and in the Future

San Joaquin River Flood
Control Agency



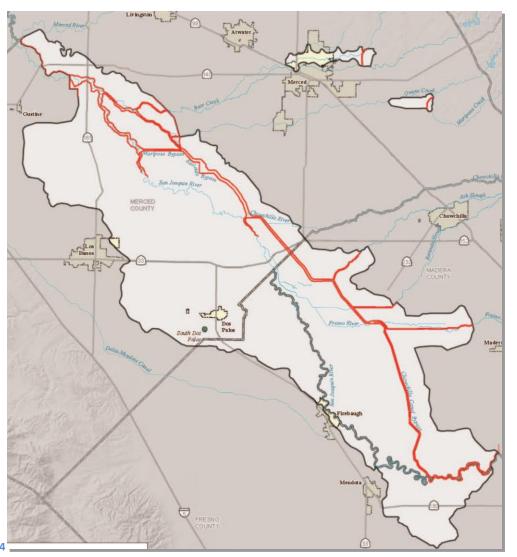
# San Joaquin River Flood Control Project Agency

# Joint Powers Authority (JPA) formed to lead the RFMP and represent regional interests

#### JPA consists of:

- Lower San Joaquin Levee District
- San Joaquin River Exchange Contractors Water Authority
- County of Merced (auditor/controller services)

# **Upper San Joaquin River Region**

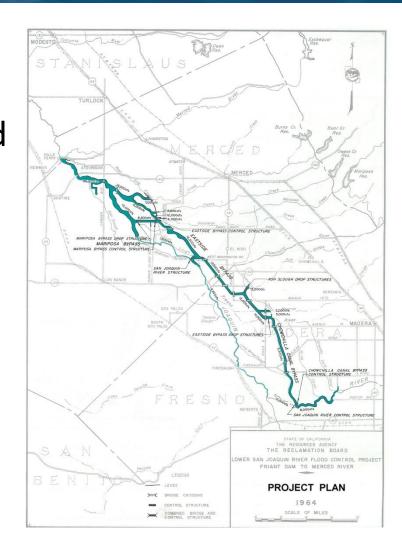


#### **Regional Characteristics**

- Includes areas in Fresno,
   Madera, and Merced Counties
- 421,400 acres of land protected by State Plan of Flood Control (SPFC) facilities
- Predominately rural agricultural region
- Cities of Dos Palos, Los Banos, Mendota, and Firebaugh
- A separate area of SPFC facilities protects a portion of the City of Merced

# Lower San Joaquin River Flood Control Project

- Contains the majority of the SPFC facilities in the region
- Constructed between 1959 and 1967
- Maintained and operated by the Lower San Joaquin Levee District (LSJLD)
- LSJLD was created in 1955 and is funded by property assessments on lands within the District boundaries.



# Other Flood Control Related Agencies

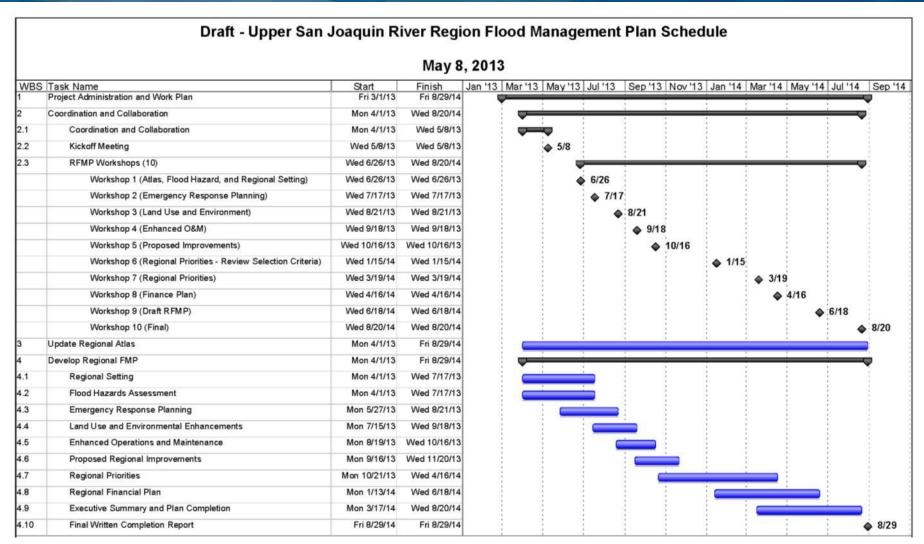
#### Major flood control facilities are maintained by:

- Madera County Flood Control and Water Conservation Agency
- Merced County Stream Group
- Merced Irrigation District
- San Joaquin River Exchange Contractors Water Authority
- Cities and water purveyors also maintain local drainage facilities

# **Participating Stakeholders**

- American Rivers
- Chowchilla Water District
- •Central California Irrigation District
- Chowchilla Water District
- City of Chowchilla
- City of Firebaugh
- City of Mendota
- City of Merced
- •Columbia Canal Company
- •CA Department of Fish and Wildlife
- •Gravelly Ford Water District
- Eastside Acres
- Fresno County
- •Fresno County Farm Bureau
- Fresno County OES
- •Fresno Slough Water District
- Friant Water Authority
- Grasslands Water District
- James Irrigation District
- •Kings River Conservation District
- •Lower San Joaquin Levee District
- Madera County
- •Madera County Farm Bureau
- Madera County OES

## Regional Flood Management Plan Schedule

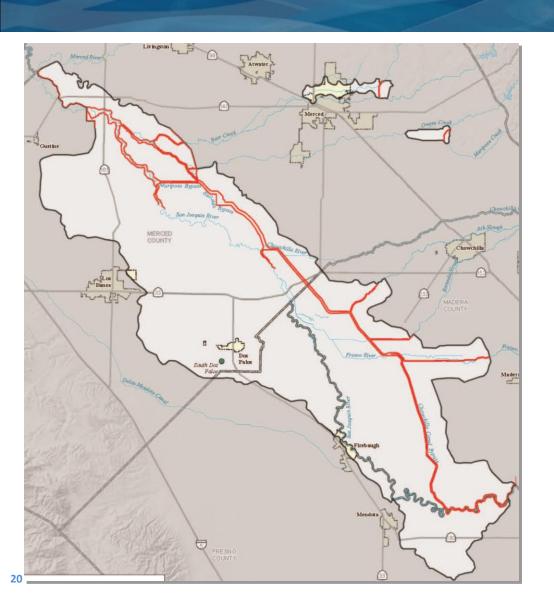


# **Workshop Schedule**

#### **RFMP Workshops (10)**

<ul> <li>Workshop 1 (Atlas, Flood Hazard, and Regional Setting)</li> </ul>	06/26/13
<ul> <li>Workshop 2 (Emergency Response Planning)</li> </ul>	07/17/13
<ul> <li>Workshop 3 (Land Use and Environment)</li> </ul>	08/21/13
<ul> <li>Workshop 4 (Enhanced O&amp;M)</li> </ul>	09/18/13
<ul> <li>Workshop 5 (Proposed Improvements)</li> </ul>	10/16/13
<ul> <li>Workshop 6 (Regional Priorities - Selection Criteria)</li> </ul>	01/15/14
<ul> <li>Workshop 7 (Regional Priorities)</li> </ul>	03/19/14
<ul> <li>Workshop 8 (Finance Plan)</li> </ul>	04/16/14
<ul> <li>Workshop 9 (Draft RFMP)</li> </ul>	06/18/14
Workshop 10 (Final)	08/20/14

# **Upper San Joaquin Region**



The Region's plan will outline the long-term vision for flood risk reduction in the region and include, among other things:

- •description of the current flood management conditions.
- •opportunities for improving flood management while achieving multiple objectives (flood protection, agricultural conservation, water quality and habitat restoration, for example).
- needed projects based upon priority.
- •preliminary financing plans.

# **Overall Planning Process**



# Communication and Collaboration Process

Primary contact mechanism website: <a href="http://www.usjrflood.org">http://www.usjrflood.org</a>

Meeting materials available online

1 week preceding workshop

- RFMP Section Reviews
  - 2 week review timeframe
  - Information available online1 week before workshop
  - Comment submittal due1 week after workshop
  - Comments submitted using form available online



# For more information please contact: Reggie Hill (209) 387-4545

